# **Product Datasheet**

## RIG-I Antibody - BSA Free NBP2-27419

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**Publications: 1** 

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## NBP2-27419

RIG-I Antibody - BSA Free

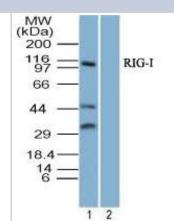
NG-FAIRIBOUY - BSATTEE	
Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS
Product Description	
Description	Novus Biologicals Rabbit RIG-I Antibody - BSA Free (NBP2-27419) is a polyclonal antibody validated for use in IHC and WB. Anti-RIG-I Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	23586
Gene Symbol	RIGI
Species	Human, Primate
Reactivity Notes	The amino acid sequence used as immunogen for the RIG-I antibody is 82% homologous in Rat.
Immunogen	A portion of amino acid 200-250 of human RIG-I was used as the immunogen.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 2-4ug/ml~, Immunohistochemistry, Immunohistochemistry-Paraffin



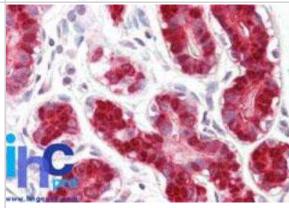
5-10ug/ml

### **Images**

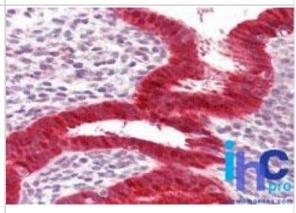
Western Blot: RIG-I Antibody [NBP2-27419] - Analysis of 293 lysate in the 1) absence and 2) presence of immunizing peptide using RIG-I antibody at 3 ug/ml. Goat anti-rabbit Ig HRP secondary antibody and PicoTect ECL substrate solution were used for this test.



Immunohistochemistry-Paraffin: RIG-I Antibody [NBP2-27419] - Formalin-fixed, paraffin-embedded human breast stained with RIG-I antibody at 10 ug/ml.



Immunohistochemistry-Paraffin: RIG-I Antibody [NBP2-27419] - Formalin-fixed, paraffin-embedded human uterus stained with RIG-I antibody at 10 ug/ml.



#### **Publications**

Seki E, Yoshizumi M, Tanaka R et al. Cytokine profiles, signalling pathways and effects of fluticasone propionate in respiratory syncytial virus-infected human foetal lung fibroblasts. Cell Biol Int. 2013-01-22 [PMID: 23377960]



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### **Products Related to NBP2-27419**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP2-55599PEP RIG-I Recombinant Protein Antigen

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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